

**KENTUCKY POWER COMPANY  
 ANALYSIS OF COAL PURCHASES**

JANUARY 2012

P B D U (b)	P O C N (c)	M I S (d)	ST (e)	District (f)	Tons Purchased (g)	BTU Per LB. (h)	No. MMBTU Per Ton (i)	FOB Mine		Trans Cost		Delivered Cost		% HO2 (r)			
								Price Per Ton (j)	Cents Per MMBTU (k)	Per Ton (l)	Cents Per MMBTU (m)	Per Ton (n)	Cents Per MMBTU (o)		% SO2 (p)	Ash (q)	
<b>BIG SANDY PLANT</b>																	
<b>Long Term Contracts:</b>																	
P	03-30-07-901	A	R	WV	04	31,966.40	12,415	24.83	77.84	313.49	10.71	43.13	88.55	356.63	1.06	10.40	6.54
P	03-30-07-903	A	T	WV	12	12,578.91	12,043	24.09	57.24	237.61	0.00	0.00	57.24	237.61	0.88	9.86	8.66
P	03-30-08-901	A	T	KY	06	12,274.25	12,212	24.42	73.01	298.98	0.00	0.00	73.01	298.98	1.01	8.95	8.13
P	03-30-08-901	A	T	WV	12	12,274.24	12,212	24.42	73.01	298.98	0.00	0.00	73.01	298.98	1.01	8.95	8.13
P	03-30-10-902	A	T	KY	06	56,783.31	12,007	24.01	72.84	303.37	0.00	0.00	72.84	303.37	0.96	11.65	7.21
P	03-30-10-900	A	T	WV	04	20,610.94	11,766	23.53	67.84	288.31	0.00	0.00	67.84	288.31	0.90	12.48	7.30
P	03-30-10-900	A	T	WV	12	20,610.93	11,766	23.53	67.84	288.31	0.00	0.00	67.84	288.31	0.90	12.48	7.30
P	03-30-10-901	A	T	KY	06	23,097.56	12,132	24.26	79.05	325.85	0.00	0.00	79.05	325.85	0.89	9.43	8.18
P	03-30-07-905	A	R	WV	04	10,359.70	12,594	25.19	55.31	219.57	10.57	41.96	65.88	261.53	0.84	7.13	8.06
<b>Station Weighted Average</b>						200,556.24	12,095	24.19	69.89	288.92	2.25	9.30	72.69	298.22	0.95	10.68	7.48
<b>TOTAL SYSTEM WEIGHTED AVERAGE</b>						200,556.24	12,095	24.19	69.89	288.92	2.25	9.30	72.69	298.22	0.95	10.68	7.48

<b>ANALYSIS OF OIL PURCHASES</b>														
B D U (b)	O C N (c)	M I (d)	Station Name (e)	Gal or Cu. Ft. Purchased (f)	BTU per Unit (g)	Delivered Cost Per Gal (h)	Cents Per MMBTU (i)	% SO2 (j)						
									D	406288	T	Big Sandy	164,970.00	137,500

KENTUCKY POWER COMPANY																	
ANALYSIS OF COAL PURCHASES																	
FEBRUARY 2012																	
P B D U (b)	P O C N (c)	M I S (d)	ST (e)	District (f)	Tons Purchased (g)	BTU Per LB. (h)	No. MMBTU Per Ton (i)	FOB Mine		Trans Cost		Delivered Cost		% HO2 (r)			
								Price Per Ton (j)	Cents Per MMBTU (k)	Per Ton (l)	Cents Per MMBTU (m)	Per Ton (n)	Cents Per MMBTU (o)		% SO2 (p)	Ash (q)	
Station and Supplier (a)																	
<b>BIG SANDY PLANT</b>																	
<b>Long Term Contracts:</b>																	
P	03-30-07-901	A	R	WV	04	21,246.45	12,336	24.67	78.46	318.04	9.86	39.97	88.32	358.01	1.02	11.10	6.47
P	03-30-07-903	A	T	WV	12	6,807.98	11,827	23.65	56.93	240.72	0.00	0.00	56.93	240.72	0.86	9.57	10.24
P	03-30-08-901	A	T	KY	06	9,967.99	11,969	23.94	72.62	303.34	0.00	0.00	72.62	303.34	1.03	9.86	8.48
P	03-30-08-901	A	T	WV	12	9,967.99	11,969	23.94	72.62	303.34	0.00	0.00	72.62	303.34	1.03	9.86	8.48
P	03-30-10-900	A	T	WV	04	19,957.07	11,841	23.68	74.11	312.96	0.00	0.00	74.11	312.96	0.93	11.82	7.51
P	03-30-10-900	A	T	WV	12	19,957.06	11,841	23.68	74.11	312.96	0.00	0.00	74.11	312.96	0.93	11.82	7.51
P	03-30-10-901	A	T	KY	06	12,595.87	12,057	24.11	78.51	325.63	0.00	0.00	78.51	325.63	0.87	9.09	8.63
P	03-30-07-905	A	R	WV	04	10,554.34	12,407	24.81	47.78	192.58	11.23	45.26	59.01	237.85	0.82	9.02	7.58
<b>Station Weighted Average</b>						111,054.75	12,036	24.07	72.89	302.79	2.95	12.27	75.84	315.06	0.94	10.62	7.79
<b>TOTAL SYSTEM WEIGHTED AVERAGE</b>						111,054.75	12,036	24.07	72.89	302.79	2.95	12.27	75.84	315.06	0.94	10.62	7.79
<b>ANALYSIS OF OIL PURCHASES</b>																	
B D U (b)	O C N (c)	M I (d)	Station Name (e)		Gal or Cu. Ft. Purchased (f)	BTU per Unit (g)	Delivered Cost Per Gal (h)	Cents Per MMBTU (i)	% SO2 (j)								
D	406288	T	Big Sandy		0.00	0	0.0000	0.00	0								
Mansfield Oil Company																	

KENTUCKY POWER COMPANY																	
ANALYSIS OF COAL PURCHASES																	
MARCH 2012																	
P B D U (b)	P O C N (c)	M I S T (d) (e)	District (f)	Tons Purchased (g)	BTU Per LB. (h)	No. MMBTU Per Ton (i)	FOB Mine		Trans Cost		Delivered Cost		Ash (q)	% SO2 (p)	% HO2 (r)		
							Price Per Ton (j)	Cents Per MMBTU (k)	Per Ton (l)	Cents Per MMBTU (m)	Per Ton (n)	Cents Per MMBTU (o)					
<b>BIG SANDY PLANT</b>																	
<b>Long Term Contracts:</b>																	
P	03-30-07-901	A	R	WV	04	10,734.10	12,834	25.67	79.01	307.79	6.04	23.53	85.05	331.32	1.22	8.51	5.49
P	03-30-07-903	A	T	WV	12	12,732.23	11,787	23.57	80.84	342.98	0.00	0.00	80.84	342.98	1.04	10.04	8.94
P	03-30-10-900	A	T	WV	04	11,189.52	11,819	23.64	75.75	320.43	0.00	0.00	75.75	320.43	0.90	10.42	8.54
P	03-30-10-900	A	T	WV	12	11,189.51	11,819	23.64	75.75	320.43	0.00	0.00	75.75	320.43	0.90	10.42	8.54
P	03-30-10-901	A	T	KY	06	12,751.19	12,102	24.20	78.82	325.70	0.00	0.00	78.82	325.70	0.87	8.07	9.29
<b>Station Weighted Average</b>																	
						58,596.55	12,087	24.17	70.89	293.30	3.79	15.68	74.68	308.98	0.99	9.37	8.20
<b>TOTAL SYSTEM WEIGHTED AVERAGE</b>																	
<b>ANALYSIS OF OIL PURCHASES</b>																	
B D U (b)	O C N (c)	M I (d)	Station Name (e)	Gal or Cu. Ft. Purchased (f)	BTU per Unit (g)	Delivered Cost Per Gal (h)	Cents Per MMBTU (i)	% SO2 (j)									
									Supplier (a)								
D	406288	T	Big Sandy	170,403.00	137,300	3.4631	2,522.28	0.36									

KENTUCKY POWER COMPANY																		
ANALYSIS OF COAL PURCHASES																		
APRIL 2012																		
P B D U (b)	P O C N (c)	M I S (d)	ST (e)	District (f)	Tons Purchased (g)	BTU Per LB. (h)	No. MMBTU Per Ton (i)	FOB Mine		Trans Cost		Delivered Cost		% SO2 (p)	Ash (q)	% HO2 (r)		
								Price Per Ton (j)	Cents Per MMBTU (k)	Per Ton (l)	Cents Per MMBTU (m)	Per Ton (n)	Cents Per MMBTU (o)					
<b>BIG SANDY PLANT</b>																		
<b>Long Term Contracts:</b>																		
P	03-30-07-901	A	R	WV	04	41,913.10	12,636	25.27	79.33	313.93	6.44	25.48	85.77	339.41	1.11	9.43	5.95	
P	03-30-07-903	A	T	WV	12	53,576.53	12,163	24.33	83.57	343.49	0.00	0.00	83.57	343.49	0.96	8.88	8.39	
P	03-30-08-901	A	T	KY	06	2,782.97	11,821	23.64	69.38	293.49	0.00	0.00	69.38	293.49	1.02	8.63	9.77	
P	03-30-08-901	A	T	WV	12	2,782.97	11,821	23.64	69.38	293.49	0.00	0.00	69.38	293.49	1.02	8.63	9.77	
P	03-30-10-900	A	T	WV	04	18,481.82	11,979	23.96	74.95	312.81	0.00	0.00	74.95	312.81	0.85	11.25	7.30	
P	03-30-10-900	A	T	WV	12	18,481.81	11,979	23.96	74.95	312.81	0.00	0.00	74.95	312.81	0.85	11.25	7.30	
P	03-30-10-901	A	T	KY	06	27,859.27	12,065	24.13	78.58	325.65	0.00	0.00	78.58	325.65	0.84	8.74	8.80	
<b>Station Weighted Average</b>							165,878.47	12,214	24.43	79.27	324.48	2.39	9.78	81.66	334.26	0.96	9.52	7.65
<b>TOTAL SYSTEM WEIGHTED AVERAGE</b>																		
<b>ANALYSIS OF OIL PURCHASES</b>																		
B D U (b)	O C N (c)	M I S (d)	Station Name (e)		Gal or Cu. Ft. Purchased (f)	BTU per Unit (g)	Delivered Cost Per Gal (h)	Cents Per MMBTU (i)	% SO2 (j)									
D	406288	T	Big Sandy		14,891.00	136,800	3.4745	2,539.88	0.36									
<b>Mansfield Oil Company</b>																		

KENTUCKY POWER COMPANY																			
ANALYSIS OF COAL PURCHASES																			
MAY 2012																			
P B D U Station and Supplier (a)	P O C N (c)	M I S T (d) (e)	District (f)	Tons Purchased (g)	BTU Per LB. (h)	No. MMBTU Per Ton (i)	FOB Mine		Trans Cost		Delivered Cost		Ash (q)	% SO2 (p)	% HO2 (r)				
							Price Per Ton (j)	Cents Per MMBTU (k)	Per Ton (l)	Cents Per MMBTU (m)	Per Ton (n)	Cents Per MMBTU (o)							
<b>BIG SANDY PLANT</b>																			
<b>Long Term Contracts:</b>																			
P	03-30-07-901	A	R	KY	06	31,426.90	12,537	25.07	77.90	310.73	6.42	25.61	84.32	336.34	1.12	9.86	6.01		
P	03-30-07-903	A	T	WV	12	62,205.64	12,092	24.18	82.49	341.15	0.00	0.00	82.49	341.15	1.05	9.02	8.58		
P	03-30-08-901	A	T	KY	06	2,256.19	12,469	24.94	75.12	301.20	0.00	0.00	75.12	301.20	1.02	7.02	8.16		
P	03-30-08-901	A	T	WV	12	2,256.19	12,469	24.94	75.12	301.20	0.00	0.00	75.12	301.20	1.02	7.02	8.16		
P	03-30-10-900	A	T	WV	04	23,180.15	12,017	24.03	74.37	309.49	0.00	0.00	74.37	309.49	0.92	11.23	7.67		
P	03-30-10-900	A	T	WV	12	23,180.14	12,017	24.03	74.37	309.49	0.00	0.00	74.37	309.49	0.92	11.23	7.67		
P	03-30-10-901	A	T	KY	06	21,764.05	12,098	24.20	78.60	324.79	0.00	0.00	78.60	324.79	0.91	9.00	8.44		
<b>Station Weighted Average</b>								24.35	79.22	325.34	2.25	9.21	81.47	334.55	1.01	9.68	7.79		
<b>TOTAL SYSTEM WEIGHTED AVERAGE</b>								24.35	79.22	325.34	2.25	9.21	81.47	334.55	1.01	9.68	7.79		
<b>ANALYSIS OF OIL PURCHASES</b>																			
Supplier (a)	B D U (b)	O C N (c)	M I S T (d)	Station Name (e)	Gal or Cu. Ft. Purchased (f)	BTU per Unit (g)	Delivered Cost Per Gal (h)	Cents Per MMBTU (i)	% SO2 (j)										
										Mansfield Oil Company	406288	T	Big Sandy	88,789.00	137,200	3.0844	2,248.13	0.36	

KENTUCKY POWER COMPANY																	
ANALYSIS OF COAL PURCHASES																	
JUNE 2012																	
P B D U Station and Supplier (a)	P O C N (b)	M I S T (d)	R K Y W V W V W V W V W V K Y	06 04 12 06 12 04 12 06 04 06	Tons Purchased (g)	BTU Per LB. (h)	No. MMBTU Per Ton (i)	FOB Mine		Trans Cost		Delivered Cost		% SO <sub>2</sub> (p)	% HO <sub>2</sub> (r)		
								Price Per Ton (j)	Cents Per MMBTU (k)	Per Ton (l)	Cents Per MMBTU (m)	Per Ton (n)	Cents Per MMBTU (o)				
<b>BIG SANDY PLANT</b>																	
<b>Long Term Contracts:</b>																	
Arch Coal Sales Company	P 03-30-07-901	A	R	KY	06	10,293.60	12,702	25.40	81.49	320.83	6.39	25.16	87.88	345.98	1.14	8.88	6.09
Arch Coal Sales Company	P 03-30-07-901	A	R	WV	04	10,372.70	12,702	25.40	81.49	320.83	6.39	25.16	87.88	345.98	1.14	8.88	6.09
Argus Energy, LLC	P 03-30-07-903	A	T	WV	12	53,922.54	12,278	24.56	84.90	345.68	0.00	0.00	84.90	345.68	0.99	8.96	7.37
Beech Fork Processing	P 03-30-08-901	A	T	KY	06	4,185.74	12,080	24.16	81.80	338.58	0.00	0.00	81.80	338.58	1.01	8.72	8.76
Beech Fork Processing	P 03-30-08-901	A	T	WV	12	4,185.73	12,080	24.16	81.80	338.58	0.00	0.00	81.80	338.58	1.01	8.72	8.76
Rhino Energy, LLC	P 03-30-10-900	A	T	WV	04	22,545.62	12,010	24.02	76.87	320.02	0.00	0.00	76.87	320.02	0.96	11.93	6.41
Rhino Energy, LLC	P 03-30-10-900	A	T	WV	12	22,545.62	12,010	24.02	76.87	320.02	0.00	0.00	76.87	320.02	0.96	11.93	6.41
S.M.& J.	P 03-30-10-901	A	T	KY	06	27,795.21	12,147	24.29	79.42	326.97	0.00	0.00	79.42	326.97	0.88	9.24	7.77
<b>Station Weighted Average</b>																	
						155,846.76	12,223	24.45	77.80	318.27	1.80	7.37	79.60	325.64	0.98	9.85	7.07
<b>TOTAL SYSTEM WEIGHTED AVERAGE</b>																	
<b>ANALYSIS OF OIL PURCHASES</b>																	
B D U Supplier (a)	O C N (b)	M I S T (d)	T	Station Name (e)	Gal or Cu. Ft. Purchased (f)	BTU per Unit (g)	Delivered Cost Per Gal (h)	Cents Per MMBTU (i)	% SO <sub>2</sub> (j)								
Mansfield Oil Company	D 406288		T	Big Sandy	148,197.00	136,900	2.8928	2,113.07	0.36								

KENTUCKY POWER COMPANY															
ANALYSIS OF COAL PURCHASES															
JULY 2012															
Station and Supplier (a)	P O C N (b)	M I S T (d)	District (e)	Tons Purchased (g)	BTU Per LB. (h)	No. MMBTU Per Ton (i)	FOB Mine		Trans Cost		Delivered Cost		Ash (q)	% SO2 (p)	% HO2 (r)
							Price Per Ton (j)	Cents Per MMBTU (k)	Per Ton (l)	Cents Per MMBTU (m)	Per Ton (n)	Cents Per MMBTU (o)			
<b>BIG SANDY PLANT</b>															
<b>Long Term Contracts:</b>															
Arch Coal Sales Company	P 03-30-07-901	A T	KY 06	9,623.61	12,244	24.49	78.90	322.17	0.00	0.00	78.90	322.17	10.22	0.98	8.04
Argus Energy, LLC	P 03-30-07-903	A T	WV 12	56,428.93	12,181	24.36	83.24	341.71	0.00	0.00	83.24	341.71	9.57	1.01	7.62
Beech Fork Processing	P 03-30-08-901	A T	KY 06	2,630.91	11,847	23.69	71.96	303.76	0.00	0.00	71.96	303.76	11.44	0.99	7.04
Beech Fork Processing	P 03-30-08-901	A T	WV 12	2,630.90	11,847	23.69	71.96	303.76	0.00	0.00	71.96	303.76	11.44	0.99	7.04
Rhino Energy, LLC	P 03-30-10-900	A T	WV 04	17,948.74	11,871	23.74	73.22	308.42	0.00	0.00	73.22	308.42	11.51	0.93	7.43
Rhino Energy, LLC	P 03-30-10-900	A T	WV 12	17,948.74	11,871	23.74	73.22	308.42	0.00	0.00	73.22	308.42	11.51	0.93	7.43
S.M.& J.	P 03-30-10-901	A T	KY 06	24,632.03	12,061	24.12	78.20	324.21	0.00	0.00	78.20	324.21	9.22	0.92	8.42
<b>Station Weighted Average</b>				131,843.86	12,065	24.13	78.42	324.98	0.00	0.00	78.42	324.98	10.16	0.97	7.72
<b>TOTAL SYSTEM WEIGHTED AVERAGE</b>				131,843.86	12,065	24.13	78.42	324.98	0.00	0.00	78.42	324.98	10.16	0.97	7.72
<b>ANALYSIS OF OIL PURCHASES</b>															
Supplier (a)	Station (b)	M I S T (d)	Station Name (e)	Gal or Cu. Ft. Purchased (f)	BTU per Unit (g)	Delivered Cost Per Gal (h)	Cents Per MMBTU (i)	% SO2 (j)							
Mansfield Oil Company	D 406288	T	Big Sandy	73,868.00	137,200	3.0389	2,214.96	0.36							

KENTUCKY POWER COMPANY																
ANALYSIS OF COAL PURCHASES																
AUGUST 2012																
P B D U (b)	P O C N (c)	M I S (d)	T W K W W K Y	District (e)	Tons Purchased (g)	BTU Per LB. (h)	No. MMBTU Per Ton (i)	FOB Mine		Trans Cost		Delivered Cost				
								Price Per Ton (j)	Cents Per MMBTU (k)	Per Ton (l)	Cents Per MMBTU (m)	Per Ton (n)	Cents Per MMBTU (o)	% SO2 (p)	% HO2 (r)	
Station and Supplier (a)																
<b>BIG SANDY PLANT</b>																
<b>Long Term Contracts:</b>																
P	03-30-07-901	A	T	KY	06	16,918.44	12,289	24.58	80.84	328.89	0.00	80.84	328.89	1.02	10.90	7.12
P	03-30-07-903	A	T	WV	12	51,497.85	12,122	24.24	84.36	348.02	0.00	84.36	348.02	0.97	9.82	7.79
P	03-30-08-901	A	T	KY	06	2,779.58	12,703	25.41	72.51	285.36	0.00	72.51	285.36	1.05	6.94	6.84
P	03-30-08-901	A	T	WV	12	2,779.57	12,703	25.41	72.51	285.36	0.00	72.51	285.36	1.05	6.94	6.84
P	03-30-10-900	A	T	WV	04	24,947.67	11,840	23.68	73.55	310.60	0.00	73.55	310.60	0.96	11.52	7.51
P	03-30-10-900	A	T	WV	12	24,947.66	11,840	23.68	73.55	310.60	0.00	73.55	310.60	0.96	11.52	7.51
P	03-30-10-901	A	T	KY	06	32,306.31	12,171	24.34	79.15	325.18	0.00	79.15	325.18	0.89	8.51	8.37
<b>Station Weighted Average</b>						156,177.08	12,081	24.16	78.78	326.08	0.00	78.78	326.08	0.96	10.10	7.71
<b>TOTAL SYSTEM WEIGHTED AVERAGE</b>						156,177.08	12,081	24.16	78.78	326.08	0.00	78.78	326.08	0.96	10.10	7.71
<b>ANALYSIS OF OIL PURCHASES</b>																
B D U (b)	O C N (c)	M I S (d)			Station Name (e)	Gal or Cu. Ft. Purchased (f)	BTU per Unit (g)	Delivered Cost Per Gal (h)	Cents Per MMBTU (i)	% SO2 (j)						
Supplier (a)																
D	406288	T			Big Sandy	44,341.00	137,100	3.2747	2,388.55	0.36						



KENTUCKY POWER COMPANY																	
ANALYSIS OF COAL PURCHASES																	
SEPTEMBER 2012																	
P B D U (b)	P O C N (c)	M I S (d)	T K W K W W K Y	District (e)	Tons Purchased (g)	BTU Per LB. (h)	No. MMBTU Per Ton (i)	FOB Mine		Trans Cost		Delivered Cost		% HO2 (r)			
								Price Per Ton (j)	Cents Per MMBTU (k)	Per Ton (l)	Cents Per MMBTU (m)	Per Ton (n)	Cents Per MMBTU (o)		% SO2 (p)	Ash (q)	
Station and Supplier (a)																	
<b>BIG SANDY PLANT</b>																	
<b>Long Term Contracts:</b>																	
P	03-30-07-901	A	T	KY	06	10,978.39	12,147	24.29	80.81	332.69	0.00	80.81	332.69	0.98	11.57	7.42	
P	03-30-07-903	A	T	WV	12	56,186.99	11,925	23.85	84.46	354.13	0.00	84.46	354.13	0.92	10.13	8.64	
P	03-30-08-901	A	T	KY	06	1,463.13	12,187	24.37	70.65	289.91	0.00	70.65	289.91	0.98	8.41	8.64	
P	03-30-08-901	A	T	WV	12	1,463.12	12,187	24.37	70.65	289.91	0.00	70.65	289.91	0.98	8.41	8.64	
P	03-30-10-900	A	T	WV	04	21,614.80	12,029	24.06	75.93	315.59	0.00	75.93	315.59	0.90	10.88	7.48	
P	03-30-10-900	A	T	WV	12	21,614.79	12,029	24.06	75.93	315.59	0.00	75.93	315.59	0.90	10.88	7.48	
P	03-30-10-901	A	T	KY	06	28,856.93	12,018	24.04	78.65	327.16	0.00	78.65	327.16	0.89	8.93	8.86	
<b>Station Weighted Average</b>							142,178.15	11,999	24.00	77.39	322.47	77.39	322.47	0.91	10.20	8.23	
<b>TOTAL SYSTEM WEIGHTED AVERAGE</b>							142,178.15	11,999	24.00	77.39	322.47	0.00	77.39	322.47	0.91	10.20	8.23
<b>ANALYSIS OF OIL PURCHASES</b>																	
B D U (b)	O C N (c)	M I S (d)			Station Name (e)	Gal or Cu. Ft. Purchased (f)	BTU per Unit (g)	Delivered Cost Per Gal (h)	Cents Per MMBTU (i)	% SO2 (j)							
D	406288	T			Big Sandy	0.00	0	0.0000	0.00	0							
Ports Petroleum Company, Inc.																	

KENTUCKY POWER COMPANY																	
ANALYSIS OF COAL PURCHASES																	
OCTOBER 2012																	
P B D U (b)	P O C N (c)	M I S (d)	T W K W W W K	ST (e)	District (f)	Tons Purchased (g)	BTU Per LB. (h)	No. MMBTU Per Ton (i)	Price Per Ton (j)	FOB Mine		Trans Cost		Delivered Cost			
										MMBTU	Per Ton	Per Ton	MMBTU	Per Ton	MMBTU	Per Ton	MMBTU
Station and Supplier (a)										(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)
<b>BIG SANDY PLANT</b>																	
<b>Long Term Contracts:</b>																	
P	03-30-07-901	A	T	KY	06	20,680.69	12,197	24.39	80.00	328.00	0.00	0.00	80.00	328.00	0.96	10.89	7.83
P	03-30-07-903	A	T	WV	12	54,336.58	11,947	23.89	80.19	335.66	0.00	0.00	80.19	335.66	0.95	9.91	8.73
P	03-30-08-901	A	T	KY	06	2,018.63	11,777	23.55	74.16	314.90	0.00	0.00	74.16	314.90	0.98	9.87	10.05
P	03-30-08-901	A	T	WV	12	2,018.62	11,777	23.55	74.16	314.90	0.00	0.00	74.16	314.90	0.98	9.87	10.05
P	03-30-10-900	A	T	WV	04	20,004.05	12,069	24.14	78.54	325.35	0.00	0.00	78.54	325.35	0.88	10.28	7.47
P	03-30-10-900	A	T	WV	12	20,004.05	12,069	24.14	78.54	325.35	0.00	0.00	78.54	325.35	0.88	10.28	7.47
P	03-30-10-901	A	T	KY	06	25,403.21	12,154	24.31	78.90	324.56	0.00	0.00	78.90	324.56	0.84	8.46	8.68
<b>Station Weighted Average</b>							144,465.83	12,048	24.10	80.02	332.03	0.00	80.02	332.03	0.91	9.89	8.28
<b>TOTAL SYSTEM WEIGHTED AVERAGE</b>							144,465.83	12,048	24.10	80.02	332.03	0.00	80.02	332.03	0.91	9.89	8.28
<b>ANALYSIS OF OIL PURCHASES</b>																	
B D U (b)	O C N (c)	M I S (d)				Station Name (e)	Gal or Cu. Ft. Purchased (f)	BTU per Unit (g)	Delivered Cost Per Gal (h)	Cents Per MMBTU (i)	% SO2 (j)						
D	406288	T				Big Sandy	0.00	0	0.0000	0.00	0						
Ports Petroleum Company, Inc.																	

KENTUCKY POWER COMPANY																	
ANALYSIS OF COAL PURCHASES																	
NOVEMBER 2012																	
P B D U (b)	P O C N (c)	M I S (d)	T W K W W K W	District (e)	Tons Purchased (g)	BTU Per LB. (h)	No. MMBTU Per Ton (i)	FOB Mine		Trans Cost		Delivered Cost		Ash (q)	% SO2 (p)	% HO2 (r)	
								Price Per Ton (j)	Cents Per MMBTU (k)	Per Ton (l)	Cents Per MMBTU (m)	Per Ton (n)	Cents Per MMBTU (o)				
Station and Supplier (a)																	
<b>BIG SANDY PLANT</b>																	
<b>Long Term Contracts:</b>																	
P	03-30-07-901	A	T	KY	06	15,842.10	12,108	24.22	78.54	324.28	0.00	78.54	324.28	0.90	10.52	8.46	
P	03-30-07-903	A	T	WV	12	45,207.40	11,918	23.84	82.95	347.94	0.00	82.95	347.94	0.89	9.98	8.94	
P	03-30-08-901	A	T	KY	06	2,607.15	11,940	23.88	71.93	301.21	0.00	71.93	301.21	0.92	9.66	9.07	
P	03-30-08-901	A	T	WV	12	2,607.15	11,940	23.88	71.93	301.21	0.00	71.93	301.21	0.92	9.66	9.07	
P	03-30-10-900	A	T	WV	04	20,392.97	12,060	24.12	73.96	306.63	0.00	73.96	306.63	0.92	11.11	6.92	
P	03-30-10-900	A	T	WV	12	20,392.97	12,060	24.12	73.96	306.63	0.00	73.96	306.63	0.92	11.11	6.92	
P	03-30-10-901	A	T	KY	06	22,249.66	12,082	24.16	78.20	323.68	0.00	78.20	323.68	0.90	8.93	8.57	
<b>Station Weighted Average</b>							129,299.40	12,015	24.03	79.06	329.01	0.00	79.06	329.01	0.90	10.21	8.19
<b>TOTAL SYSTEM WEIGHTED AVERAGE</b>							129,299.40	12,015	24.03	79.06	329.01	0.00	79.06	329.01	0.90	10.21	8.19
<b>ANALYSIS OF OIL PURCHASES</b>																	
B D U (b)	O C N (c)	M I S (d)			Station Name (e)	Gal or Cu. Ft. Purchased (f)	BTU per Unit (g)	Delivered Cost Per Gal (h)	Cents Per MMBTU (i)	% SO2 (j)							
D	406288	T			Big Sandy	104,944.00	136,900	3.3217	2,426.39	0.36							
Ports Petroleum Company, Inc.																	



KENTUCKY POWER COMPANY																		
ANALYSIS OF COAL PURCHASES																		
JANUARY 2013																		
Station and Supplier (a)	P O C N (b)	M I S T (c)	District (d)	Tons Purchased (e)	BTU Per LB. (f)	No. MMBTU Per Ton (g)	FOB Mine		Trans Cost		Delivered Cost		Ash (q)	% SO <sub>2</sub> (p)	% HO <sub>2</sub> (r)			
							Price Per Ton (j)	Cents Per MMBTU (k)	Per Ton (l)	Cents Per MMBTU (m)	Per Ton (n)	Cents Per MMBTU (o)						
<b>BIG SANDY PLANT</b>																		
<b>Long Term Contracts:</b>																		
Argus Energy, LLC	P	03-30-07-903	A	T	WV	12	42.70	11,995	23.99	83.64	348.65	0.00	0.00	83.64	348.65	0.81	9.50	9.41
Beech Fork Processing	P	03-30-08-901	A	T	KY	06	6,672.81	12,003	24.01	76.85	320.07	0.00	0.00	76.85	320.07	0.96	8.83	9.46
Beech Fork Processing	P	03-30-08-901	A	T	WV	12	6,672.80	12,003	24.01	76.85	320.07	0.00	0.00	76.85	320.07	0.96	8.83	9.46
Rhino Energy, LLC	P	03-30-10-900	A	T	WV	04	22,545.48	12,016	24.03	75.54	314.36	0.00	0.00	75.54	314.36	0.99	10.72	7.75
Rhino Energy, LLC	P	03-30-10-900	A	T	WV	12	22,545.47	12,016	24.03	75.54	314.36	0.00	0.00	75.54	314.36	0.99	10.72	7.75
S.M.& J.	P	03-30-10-901	A	T	KY	06	23,786.13	12,178	24.36	79.15	324.92	0.00	0.00	79.15	324.92	0.88	7.62	9.37
Southern Coal Sales Corp	P	03-30-12-900	A	T	KY	06	13,253.26	12,919	25.84	73.75	285.41	0.00	0.00	73.75	285.41	0.78	6.56	7.03
<b>Station Weighted Average</b>							95,518.65	12,180	24.36	76.39	313.59	0.00	0.00	76.39	313.59	0.93	9.09	8.31
<b>TOTAL SYSTEM WEIGHTED AVERAGE</b>																		
<b>ANALYSIS OF OIL PURCHASES</b>																		
Supplier (a)	O C N (b)	M I S T (c)	Station Name (e)	Gal or Cu. Ft. Purchased (f)	BTU per Unit (g)	Delivered Cost Per Gal (h)	Cents Per MMBTU (i)	% SO <sub>2</sub> (j)										
Ports Petroleum Company, Inc.	D	406288	Big Sandy	172,541.00	137,600	3.0118	2,188.84	0.36										